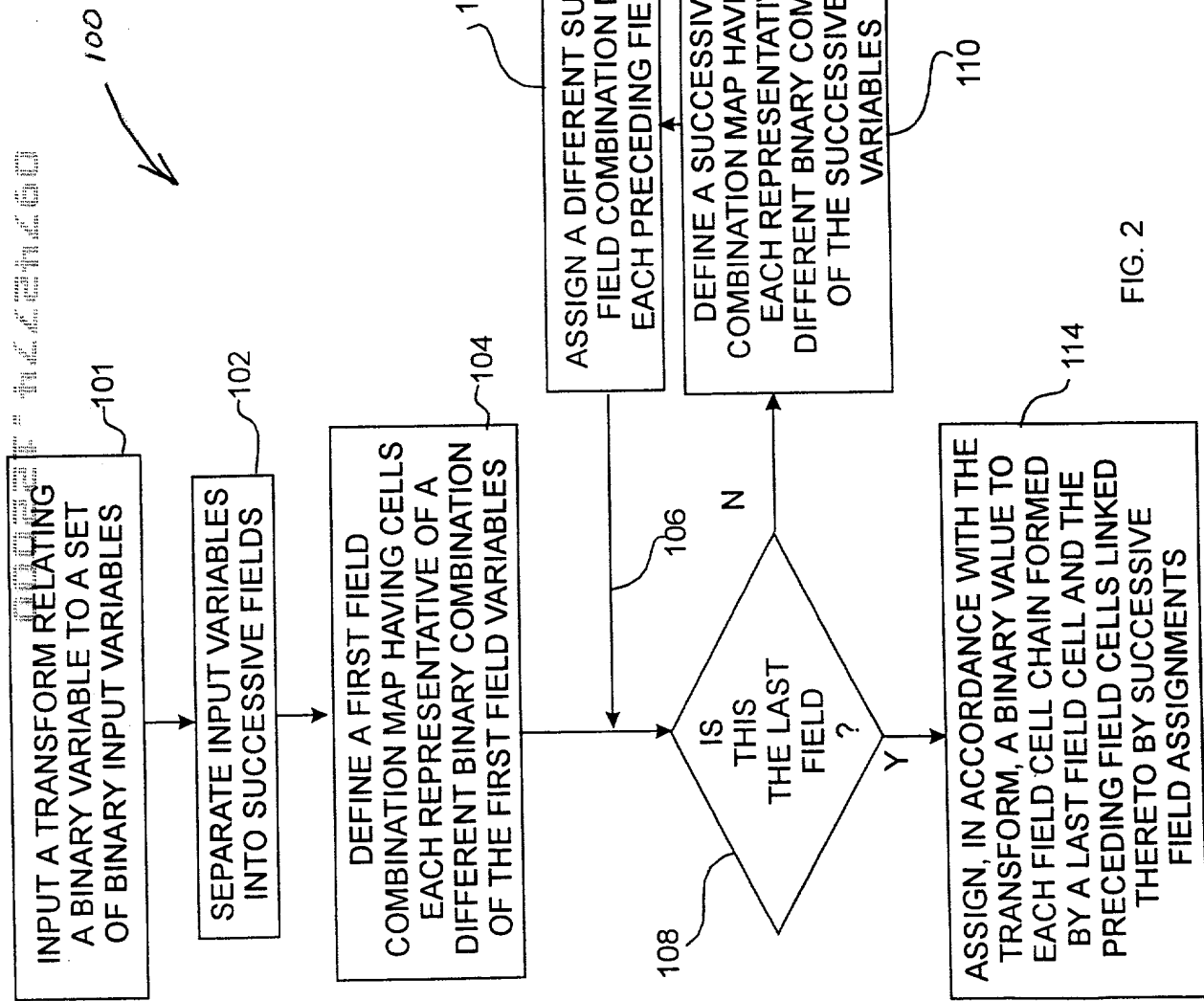


FIG. 1



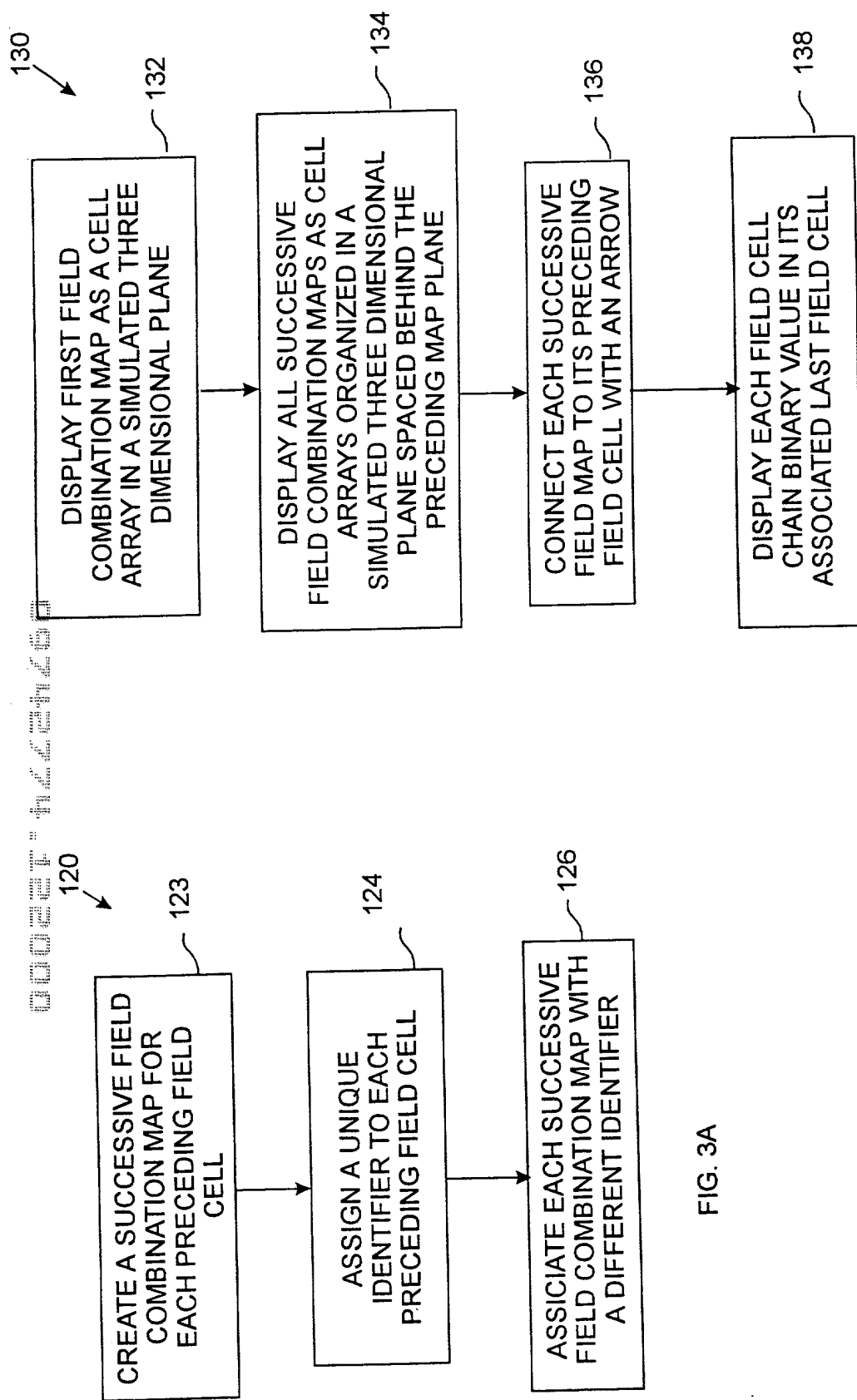
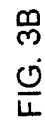


FIG. 3A



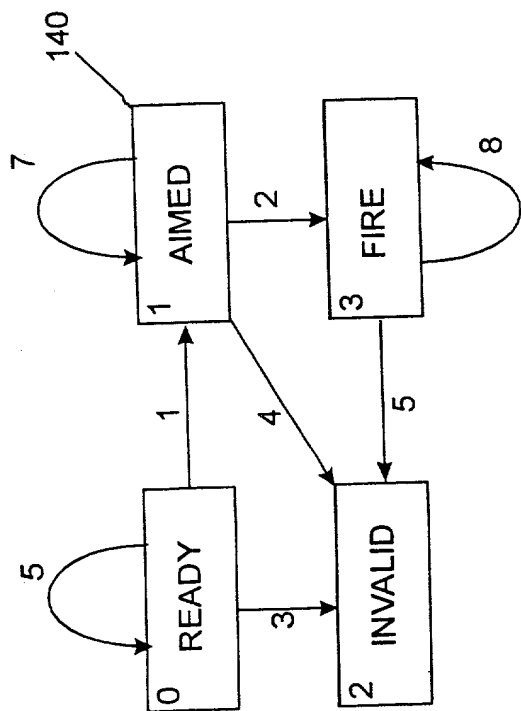


FIG. 4A

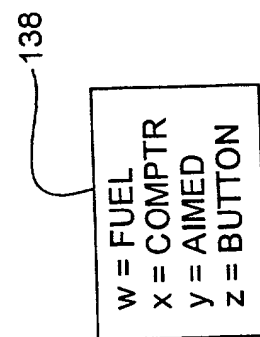


FIG. 4C

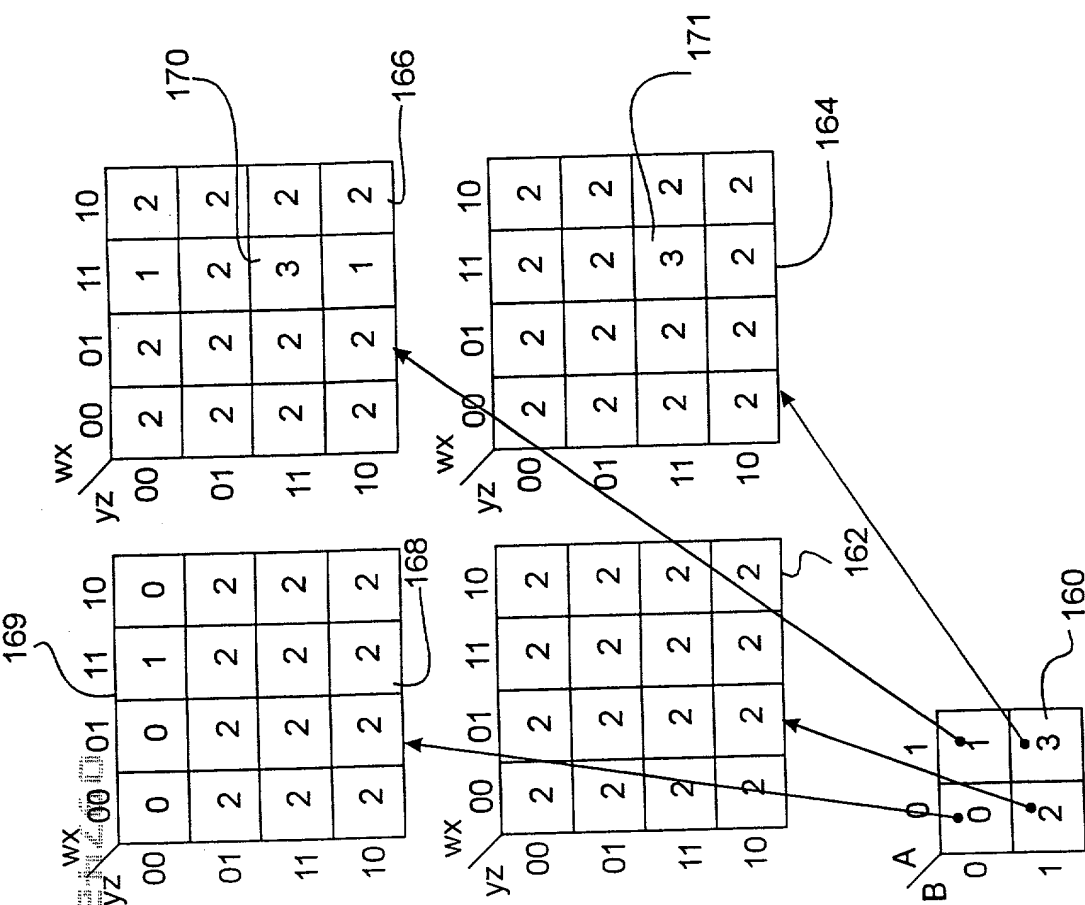


FIG. 4B

FIG. 6A

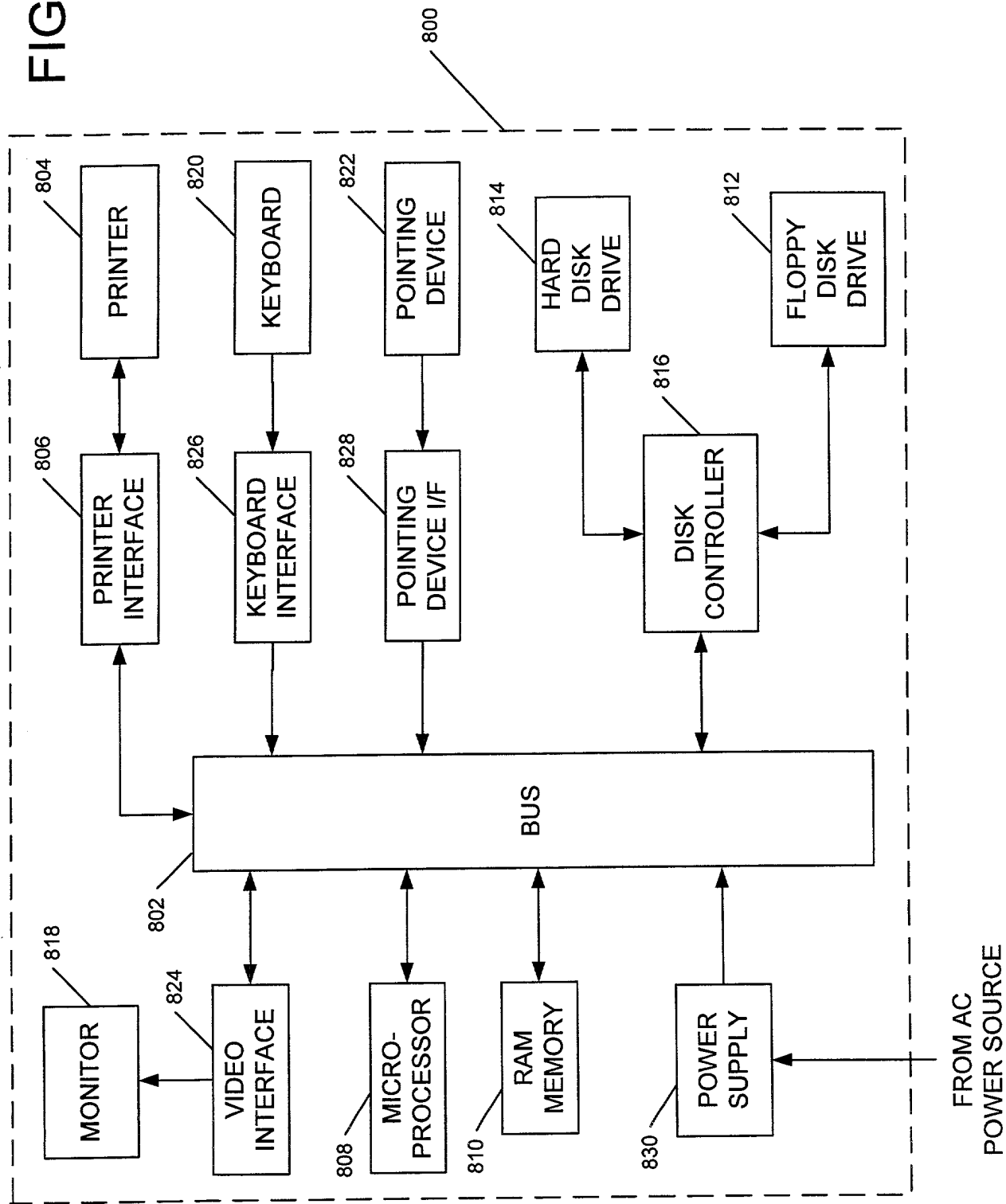
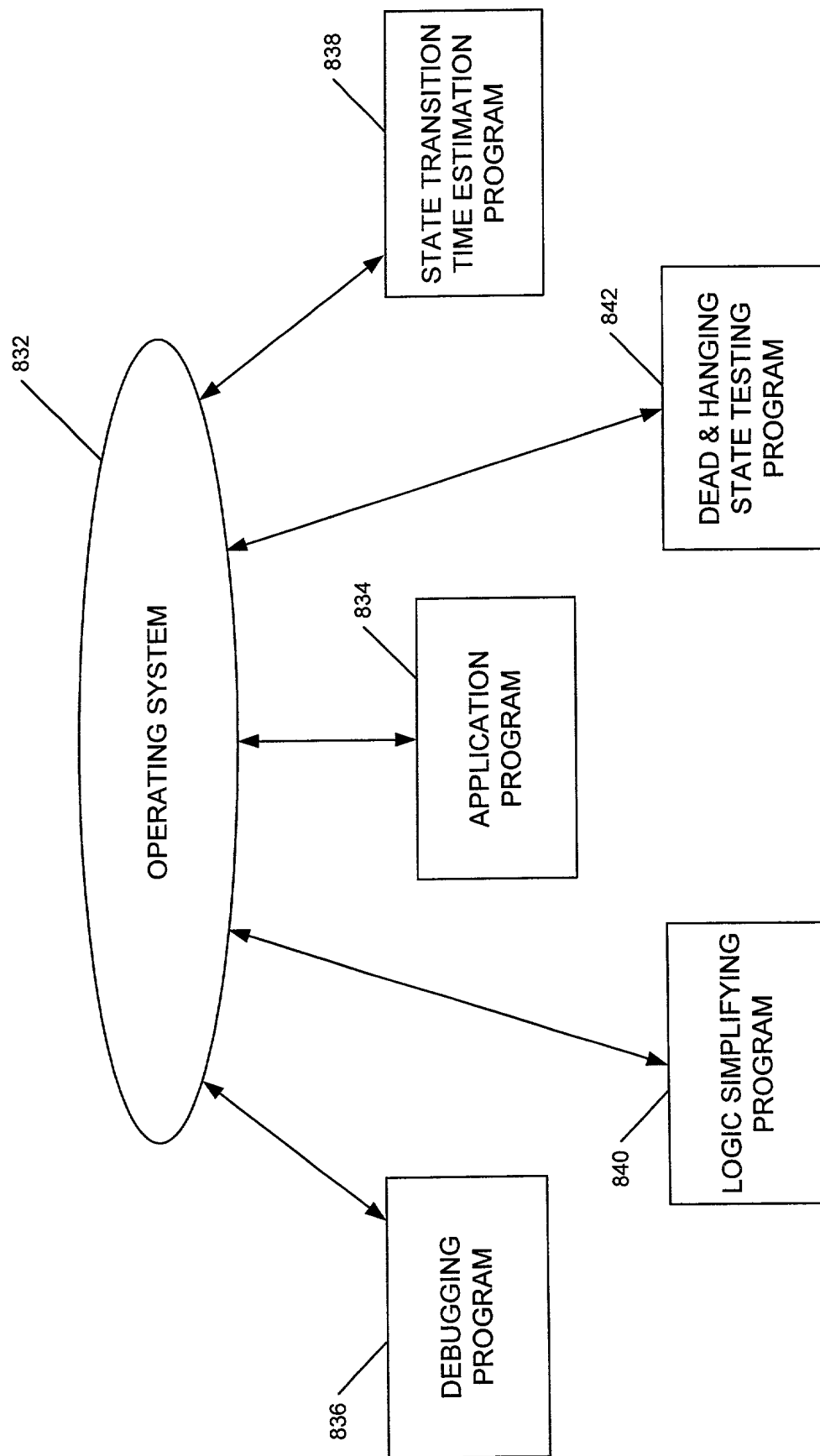


FIG. 6B



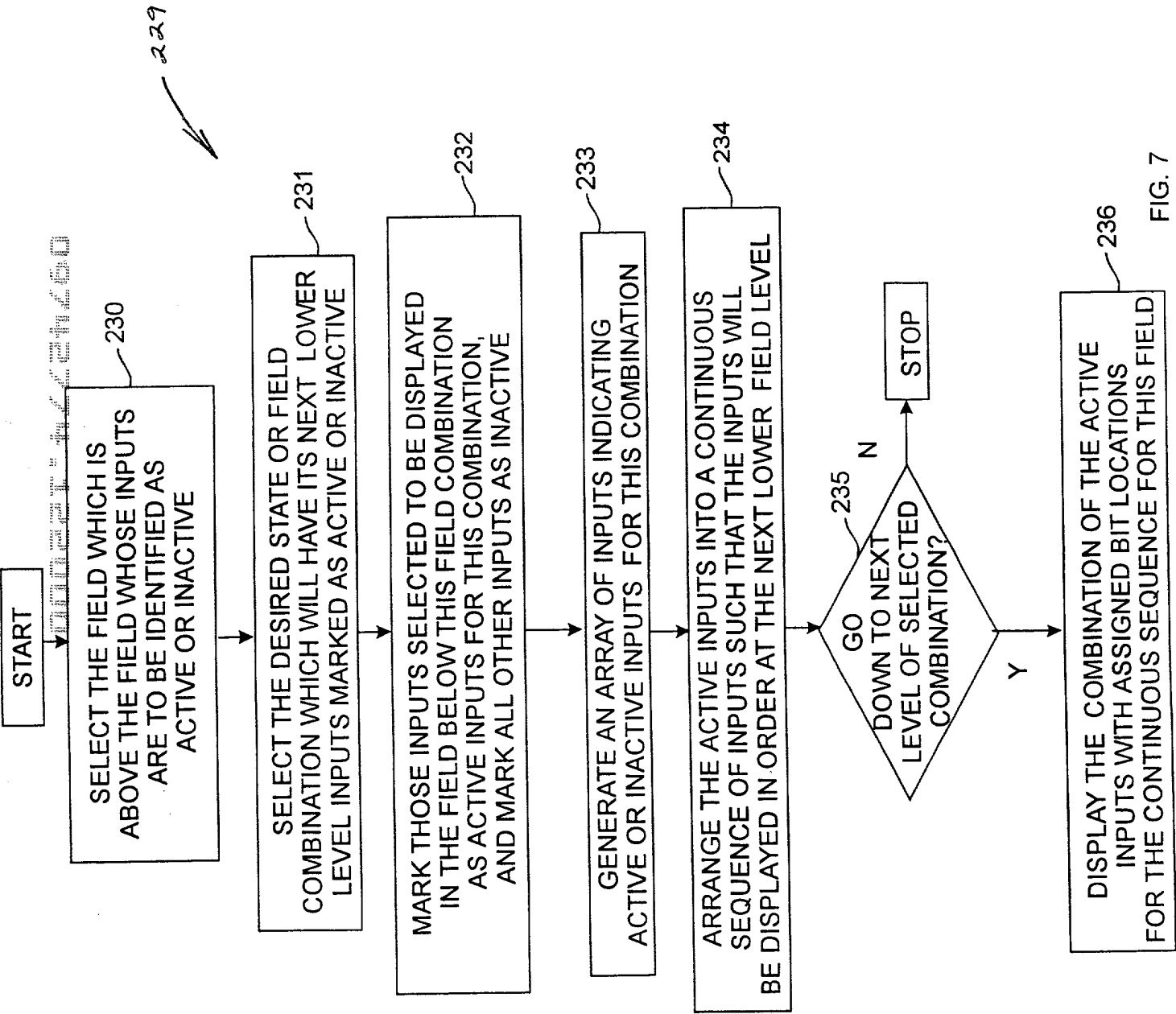


FIG. 7

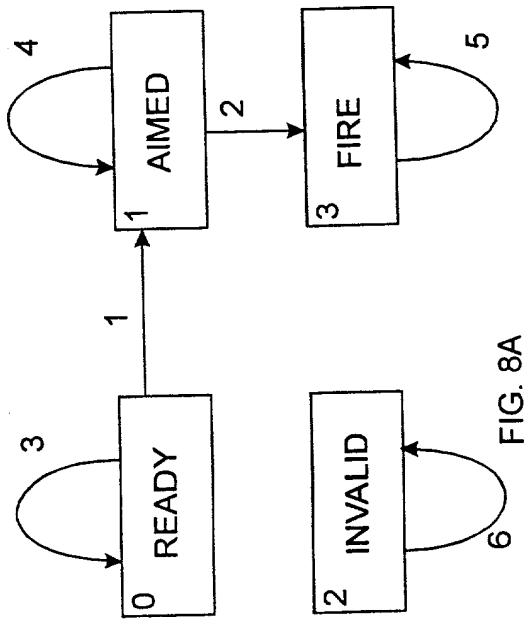


FIG. 8A

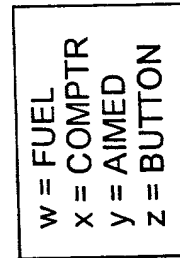


FIG. 8C

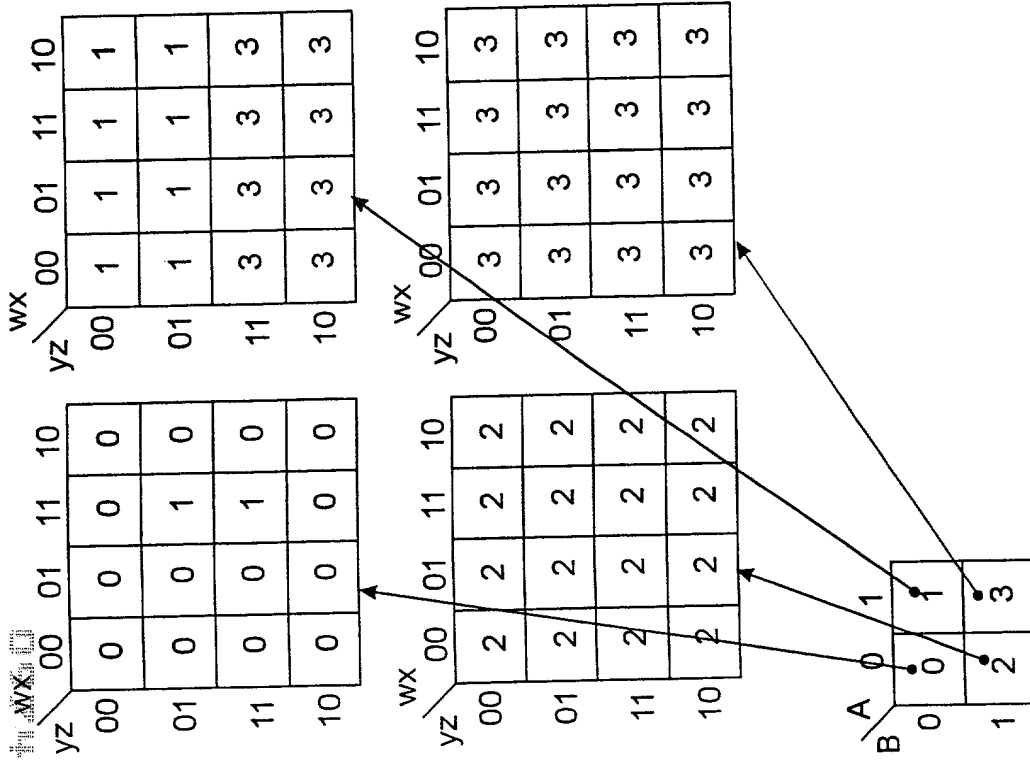
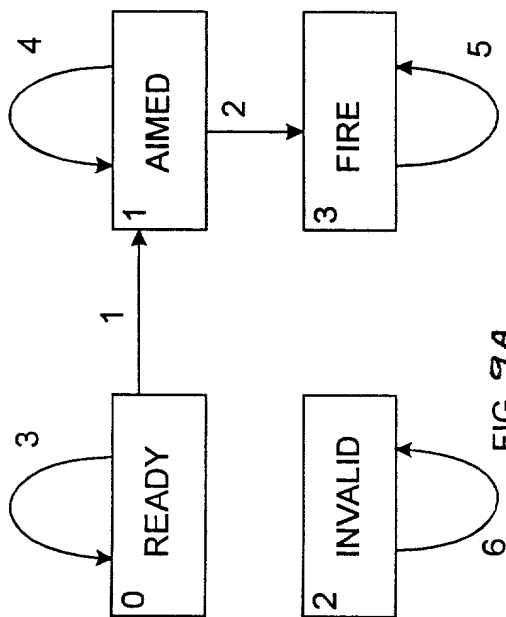
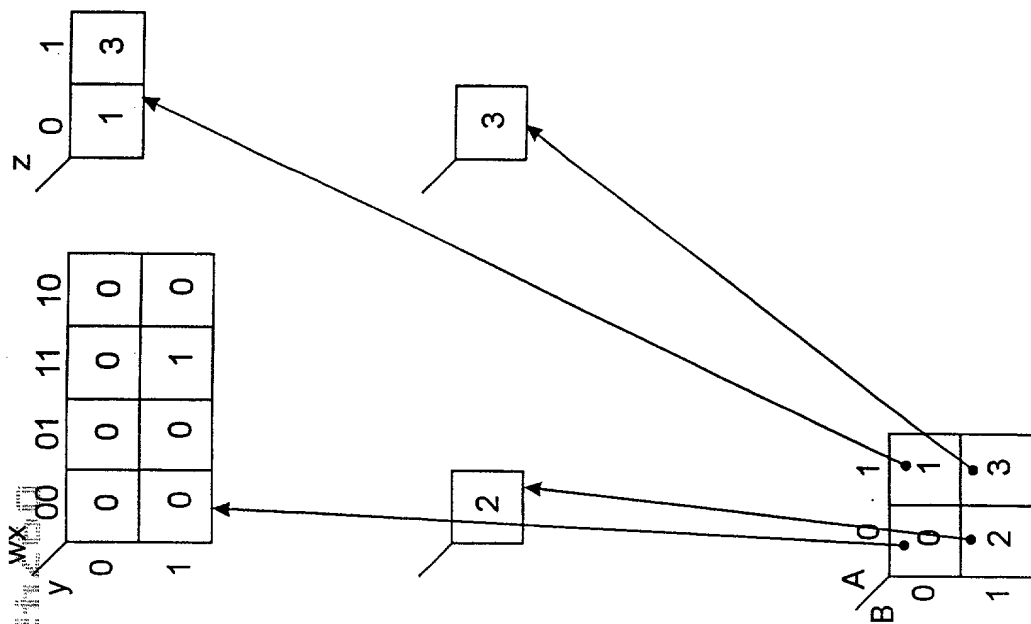


FIG. 8B



W = FUEL
X = COMPTR
Y = AIMED
Z = BUTTON



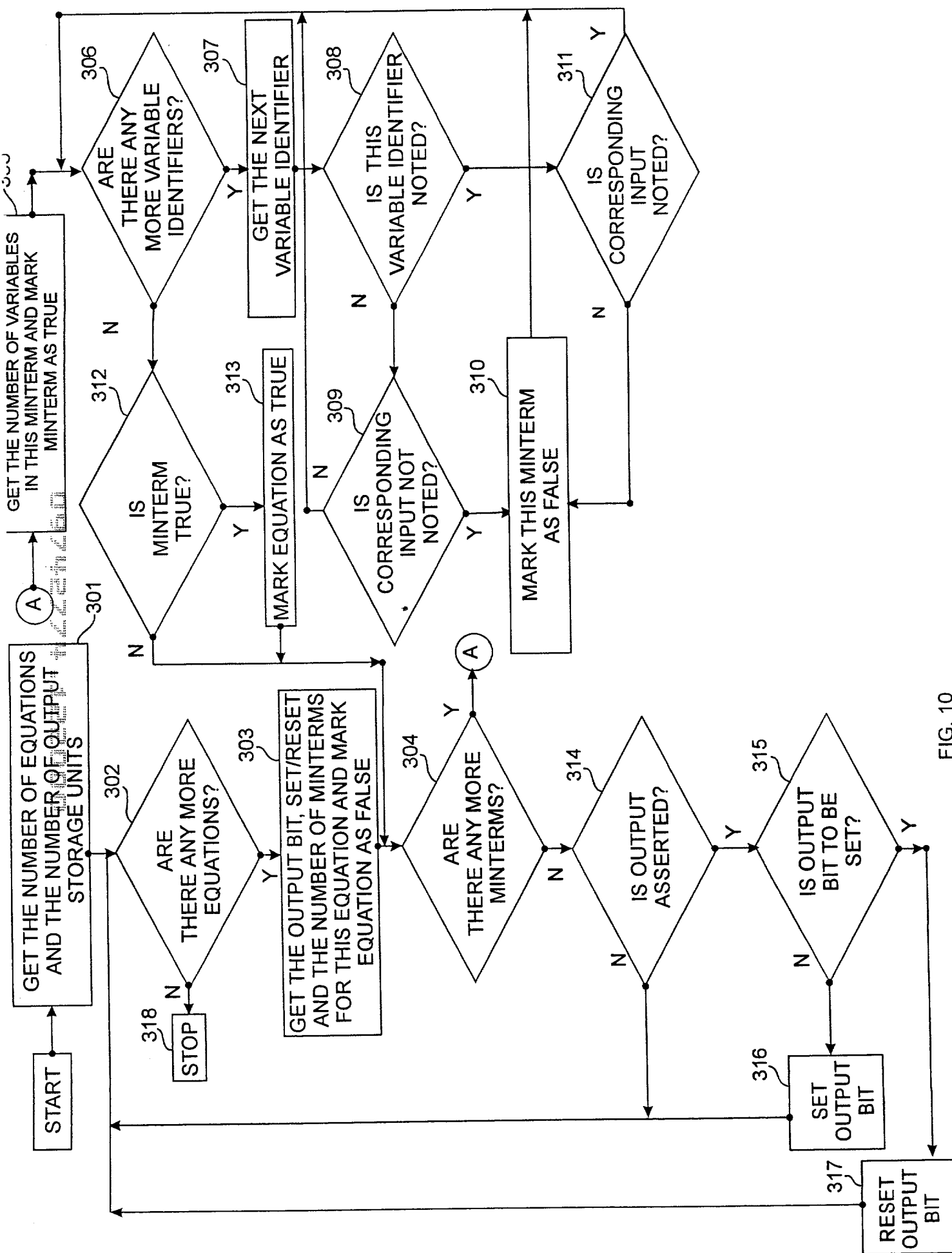


FIG. 10

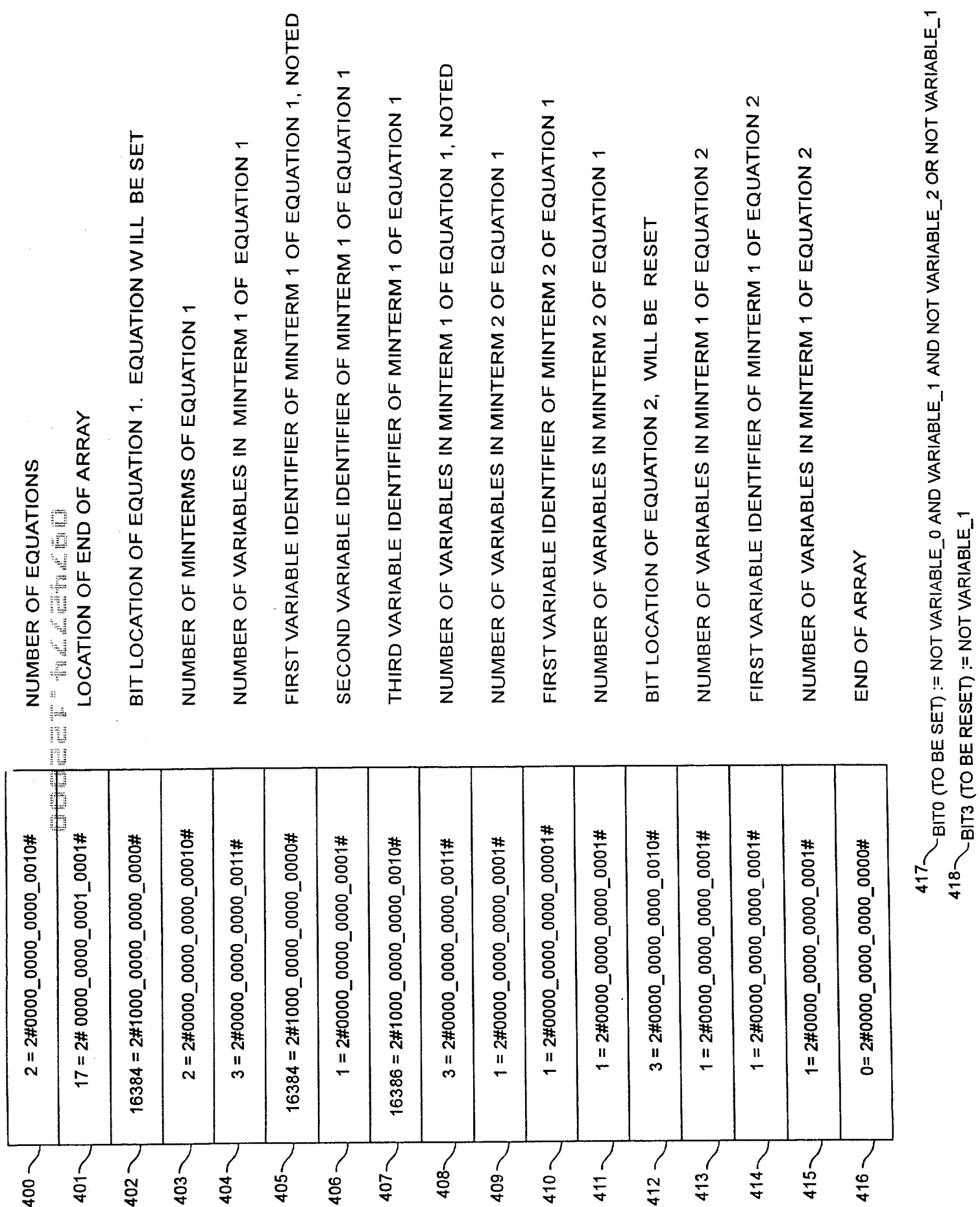


FIG. 11

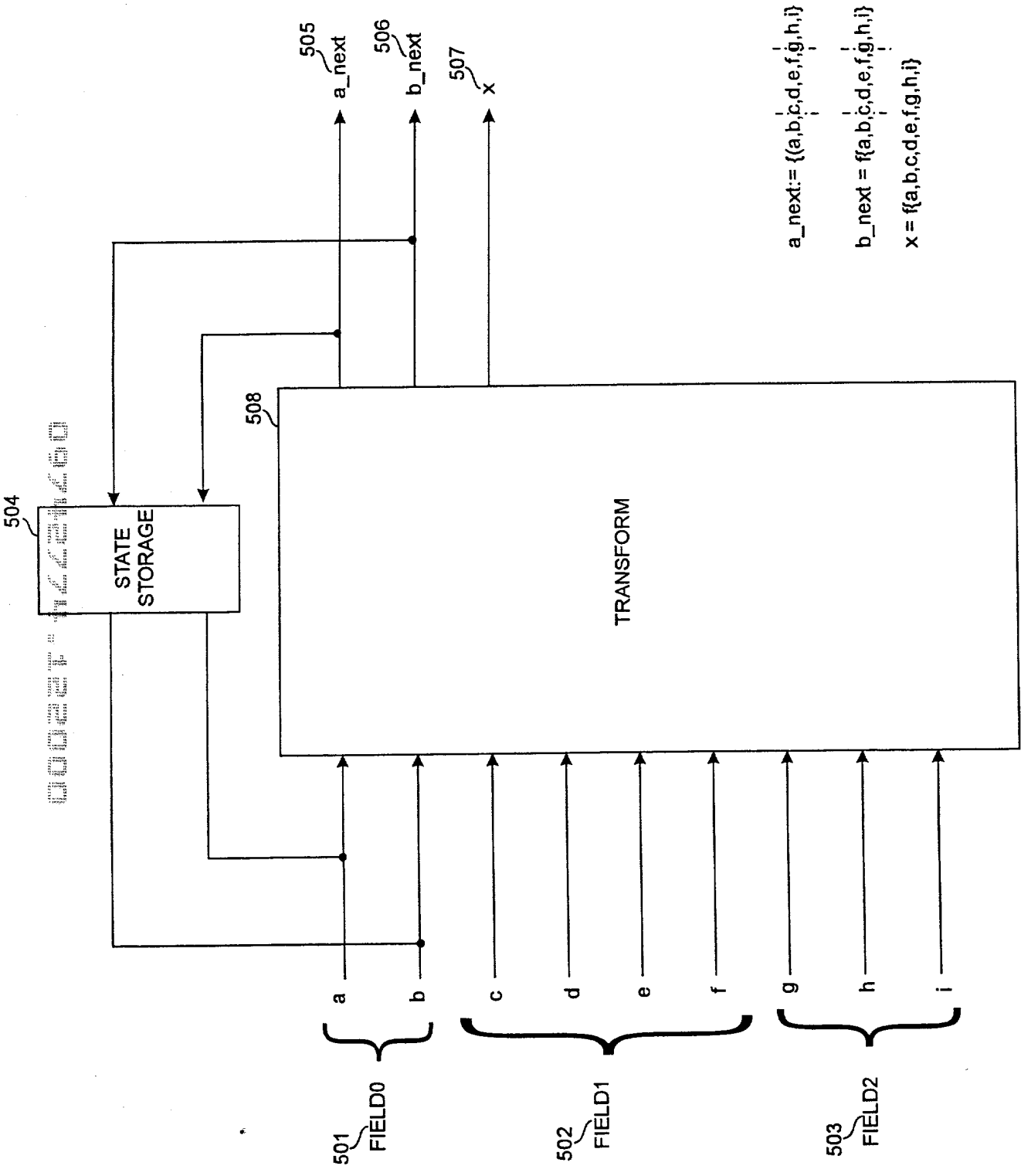
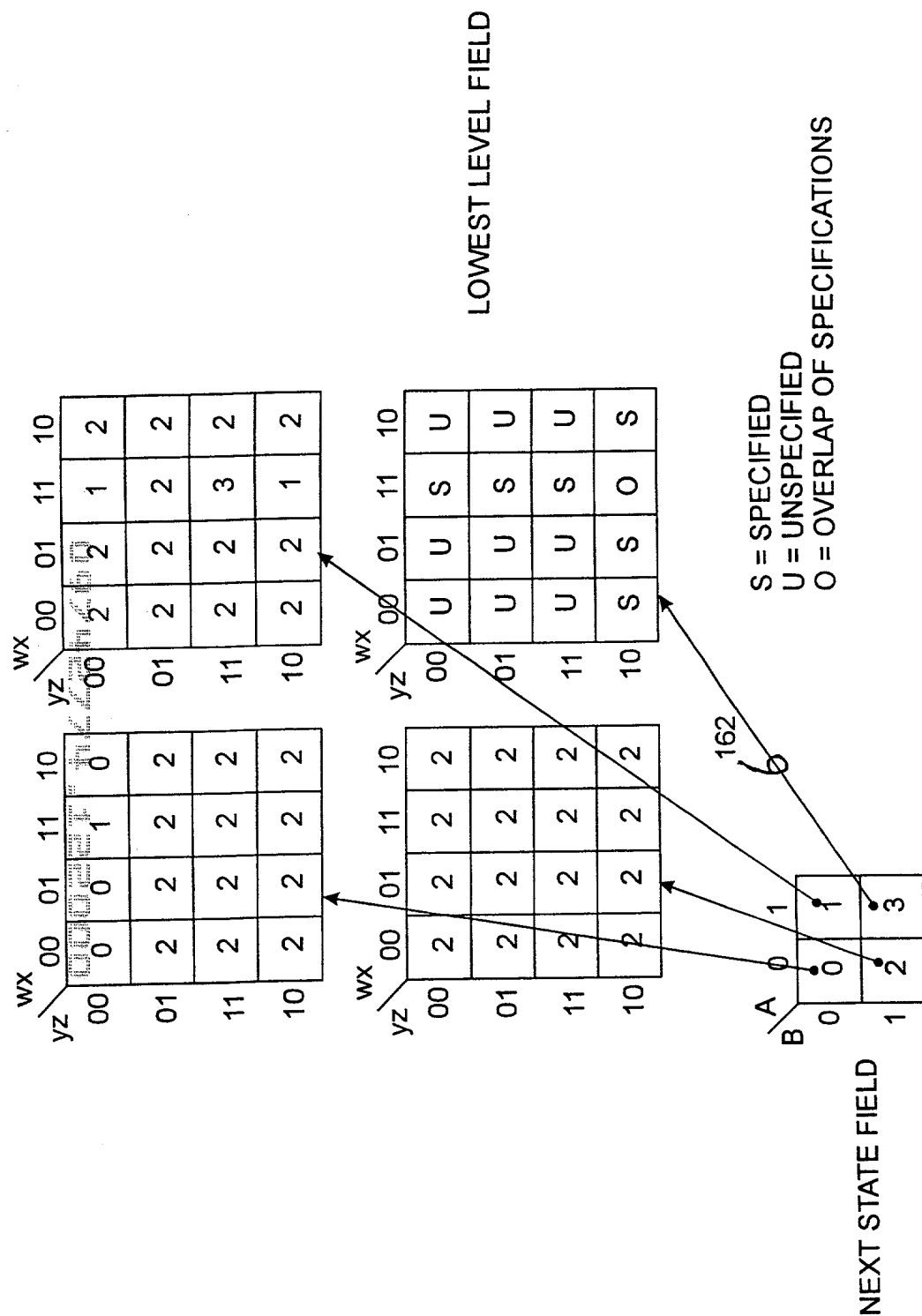


FIG. 12



THE NEXT STATE SPECIFICATIONS THAT ARE BELOW STATE FIELD COMBINATION 3, NAMELY, "FOR ALL COMBINATIONS WHERE ABxyz' ARE TRUE GO TO NEXT STATE 1, AND FOR ALL COMBINATIONS WHERE ABwx ARE TRUE GO TO NEXT STATE 2," WILL RESULT IN AN OVERLAPPED (O) OR AMBIGUOUS SPECIFICATION FOR COMBINATION ABwxxyz' AND UNSPECIFIED (U) OR INCOMPLETE SPECIFICATION IN COMBINATIONS AB(w'y'+w'z+x'y'+x'z).

FIG. 14

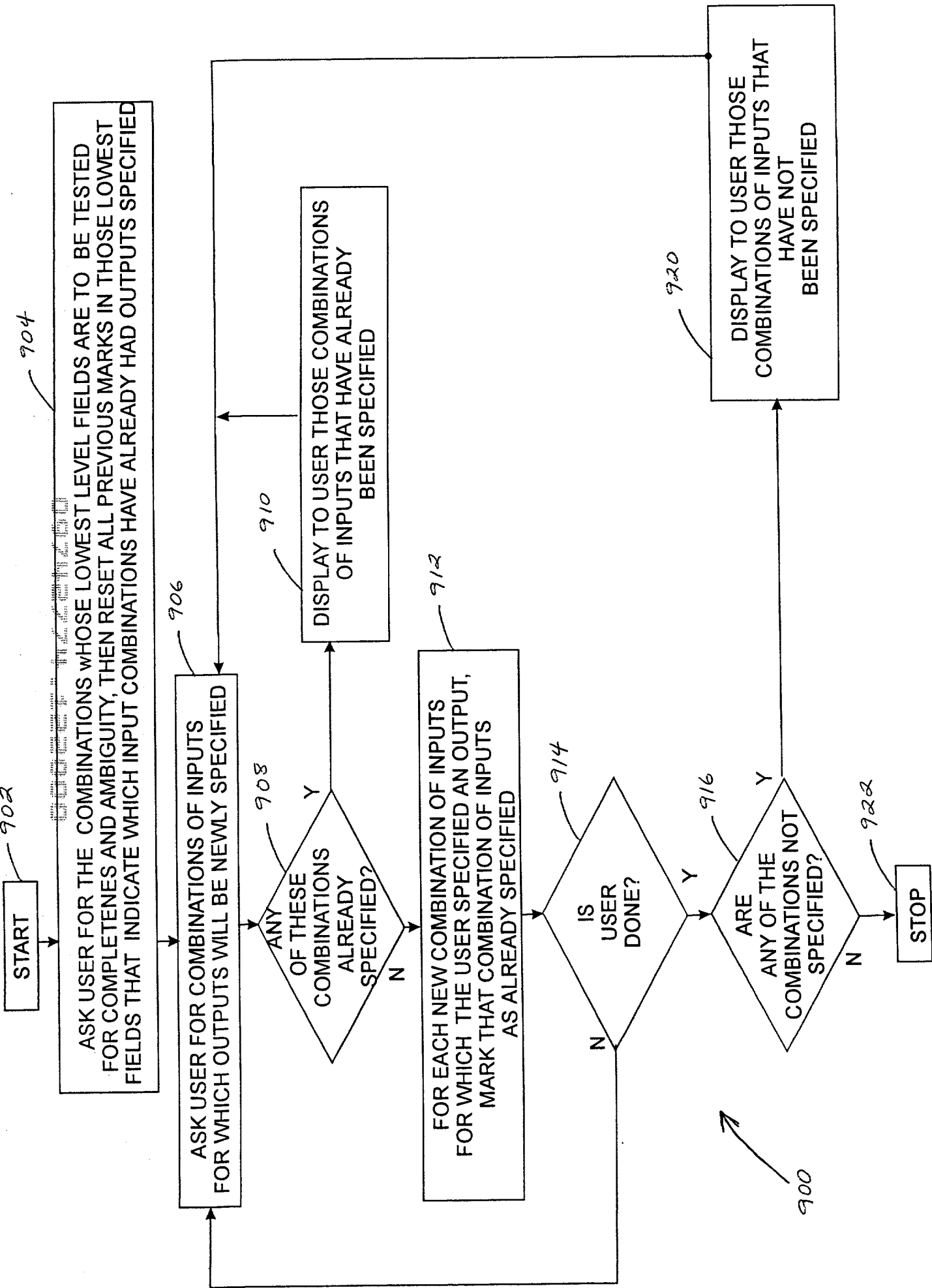


FIG. 15